

What is claimed is:

1. A light emitting device comprising:

a substrate;

an LED mounted on the substrate;

5 a first transparent layer sealing the LED;

a second transparent layer provided around the first transparent layer;

fluorescent material being included in either of the first transparent layer and the second transparent layer;

10 and

a reflector layer formed on outside walls except an upper side.

2. The light emitting device according to claim 1

wherein a coloring agent is included in either of the first

15 and second transparent layers.

3. The light emitting device according to claim 1

wherein fluorescent material and a coloring agent are included

in either of the first and second transparent layers.

4. The light emitting device according to claim 1

20 wherein the second transparent layer has an inverted trapezoid shape in section.

5. A method for manufacturing a light emitting device,

comprising the steps of:

preparing a substrate aggregation having a plurality

25 of substrate divisions;

mounting an LED on the substrate division;

forming a first transparent layer on the substrate aggregation;

cutting off the first transparent layer at division lines surrounding the substrate division to form an individual first transparent layer;

5 forming a second transparent layer on the individual first transparent layer;

cutting off the second transparent layer at division lines surrounding the substrate division to form an individual second transparent layer;

10 forming a reflector film on outside walls of the individual second transparent layer; and

dividing the substrate division at division lines of the division.

6. The method according to claim 5 further comprising providing a substrate attachment between adjacent substrate 15 divisions, and cutting off the substrate attachment and the second transparent layer in an inverted V-shape in section.

7. The method according to claim 5 further comprising mixing fluorescent material in either of the first transparent layer and the second transparent layer.

20 8. The method according to claim 5 further comprising mixing coloring agent in either of the first and second transparent layers.

9. The method according to claim 5 further comprising 25 mixing fluorescent material and a coloring agent in either of the first and second transparent layers.